

L Number	Hits	Search Text	DB	Time stamp
16	2	aperture near3 (caf or mgf or (synthetic adj fused adj silica))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:28
17	0	beam near3 shap\$3 near3 (caf or mgf or (synthetic adj fused adj silica))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:28
18	87	beam near3 shap\$3 and (caf or mgf or (synthetic adj fused adj silica))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:28
19	4	(beam near3 shap\$3) same (caf or mgf or (synthetic adj fused adj silica))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:30
20	31	prism same (caf or mgf )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:30
21	7	(prism same (caf or mgf )) and reflect\$3 near3 coat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:32
22	4	(prism same (caf or mgf )) and beam near3 shap\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:32
28	1	("5031976").PN.	USPAT; US-PGPUB	2004/05/19 18:43
29	3472	beam near3 shap\$3 near3 lens\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:49
30	0	(beam near3 shap\$3 near3 lens\$2) and naroo near3 band near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:44
31	34	(beam near3 shap\$3 near3 lens\$2) and narrow near3 band near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:44
32	996	beam near3 shap\$3 near3 prism	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:49
33	28	(beam near3 shap\$3 near3 prism) same coat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:57
34	1346	(beam near3 shap\$3 ) same coat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:57
35	84	((beam near3 shap\$3 ) same coat\$3) and narrow near3 band	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 18:57
36	2	("4173001"   "4985898").PN.	USPAT	2004/05/19 19:02
37	0	6731666.URPN.	USPAT	2004/05/19 19:03

L Number	Hits	Search Text	DB	Time stamp
-	2	((("4362364") or ("3980397")).PN.	USPAT; US-PGPUB	2002/11/18 06:50
-	422	uv and laser and aperture and (beam near shap\$3)	USPAT; US-PGPUB	2002/11/18 07:11
-	667	uv and laser and (aperture or lens) and (beam near shap\$3)	USPAT; US-PGPUB	2002/11/18 07:12
-	3	(uv and laser and (aperture or lens) and (beam near shap\$3)) and 372/103.ccls.	USPAT; US-PGPUB	2002/11/18 07:22
-	4	(beam near shap\$3) and (temperature near control\$4) and 372/103.ccls.	USPAT; US-PGPUB	2002/11/18 07:31
-	12	(beam near shap\$3) and heat\$3 and (lens or plate) and 372/103.ccls.	USPAT; US-PGPUB	2002/11/18 07:52
-	10	(narrow near band) and uv and gas and laser and (beam near shap\$3) and (temperature near control\$4) and heat\$3	USPAT; US-PGPUB	2002/11/18 07:58
-	14	((beam adj shap\$3) near (lens or aperture or window)) and (gas near laser)	USPAT; US-PGPUB	2002/11/18 08:04
-	2519	(lens or aperture or window ) near heat\$3	USPAT; US-PGPUB	2002/11/18 08:06
-	50	((lens or aperture or window ) near heat\$3) and 372/\$.ccls.	USPAT; US-PGPUB	2002/11/18 08:13
-	372	372/101.ccls.	USPAT; US-PGPUB	2002/11/18 08:13
-	15	372/101.ccls. and shield\$3	USPAT; US-PGPUB	2002/11/18 08:16
-	15289	light near shield\$3	USPAT; US-PGPUB	2002/11/18 08:16
-	12520	light adj shield\$3	USPAT; US-PGPUB	2002/11/18 08:17
-	2	(light adj shield\$3) and 372/57.ccls.	USPAT; US-PGPUB	2002/11/18 08:18
-	0	(light adj shield\$3) and 372/55.ccls.	USPAT; US-PGPUB	2002/11/18 08:18
-	51	(light adj shield\$3) and 372/\$.ccls.	USPAT; US-PGPUB	2002/11/18 08:33
-	152	(light near shield\$3) and uv and laser and dielectric and heat\$3	USPAT; US-PGPUB	2002/11/18 08:35
-	28	(light near shield\$3) and uv and laser and dielectric and heat\$3 and diffract\$3	USPAT; US-PGPUB	2002/11/18 08:41
-	0	(light near shielding near plate) and (heat near means)	USPAT; US-PGPUB	2002/11/18 08:42
-	0	lens and (heat near means)	USPAT; US-PGPUB	2002/11/18 08:42
-	1010	lens and (heat near control\$4)	USPAT; US-PGPUB	2002/11/18 08:45
-	8305	lens and (heater)	USPAT; US-PGPUB	2002/11/18 08:46
-	628	light near shielding and (heater)	USPAT; US-PGPUB	2002/11/18 08:46
-	628	(light near shielding) and (heater)	USPAT; US-PGPUB	2002/11/18 08:46
-	2	((light near shielding) and (heater)) and 372/\$.ccls.	USPAT; US-PGPUB	2002/11/18 08:48
-	5	uv and (beam near shap\$3) and heater and (lens or aperture or window or (light adj shield\$3)) and 372/\$.ccls.	USPAT; US-PGPUB	2002/11/18 08:54
-	9	372/103.ccls. and heater	USPAT; US-PGPUB	2002/11/18 08:57
-	42	372/12.ccls. and (aperture or light near shield\$3)	USPAT; US-PGPUB	2002/11/18 09:02
-	113	372/\$.ccls. and (aperture and heater)	USPAT; US-PGPUB	2002/11/18 09:02
-	0	372/\$.ccls. and (aperture near heater)	USPAT; US-PGPUB	2002/11/18 09:03
-	1	(aperture near heater) and uv	USPAT; US-PGPUB	2002/11/18 09:04
-	5	(aperture near heater) and laser	USPAT; US-PGPUB	2002/11/18 09:04

-	1	(aperture near heater) and beam near shap\$3	USPAT;	2002/11/18 09:05
-	79	aperture near heater	US-PGPUB	2002/11/18 09:17
-	0	(aperture near heater) and light near shield\$3	USPAT;	2002/11/18 09:09
-	14	(aperture near heater) and shield\$3	US-PGPUB	2002/11/18 09:09
-	7	(aperture near heat\$3) and 372/\$.ccls.	USPAT;	2002/11/18 09:26
-	0	(aperture near (temperature adj control\$4)) and 372/\$.ccls.	US-PGPUB	2002/11/18 09:24
-	580	(aperture near heat\$3)	USPAT;	2002/11/18 09:26
-	47	((aperture near heat\$3) ) and laser	US-PGPUB	2002/11/18 09:46
-	0	(heated near aperture) and 372/57.ccls.	USPAT;	2002/11/18 09:41
-	0	(heated near aperture) and 372/\$.ccls.	US-PGPUB	2002/11/18 09:42
-	4	(heated near aperture) and uv	USPAT;	2002/11/18 09:42
-	44	frosien.in.	US-PGPUB	2002/11/18 09:47
-	21	frosien.in. and aperture	USPAT;	2002/11/18 09:47
-	2	(frosien.in. and aperture) and heat\$3	US-PGPUB	2002/11/18 09:47
-	27718	laser and lens and heat\$3	USPAT;	2002/12/06 11:52
-	0	(laser and lens and heat\$3) and 327/101.ccls.	US-PGPUB	2002/12/06 11:49
-	0	(laser and lens and heat\$3) and 327/103.ccls.	USPAT;	2002/12/06 11:49
-	136	(laser and lens and heat\$3) and 372/101.ccls.	US-PGPUB	2002/12/06 11:49
-	230	laser and (lens near heat\$3)	USPAT;	2002/12/06 11:52
-	4	(laser and (lens near heat\$3)) and 372/101.ccls.	US-PGPUB	2002/12/06 11:53
-	122884	aperture and heat\$3	USPAT;	2003/07/27 17:47
-	1566	(aperture and heat\$3) and 372/\$.ccls.	US-PGPUB;	2003/07/27 17:47
-	378	((aperture and heat\$3) and 372/\$.ccls.) and (uv or ultraviolet)	EPO; JPO;	2003/07/27 17:48
-	116	((((aperture and heat\$3) and 372/\$.ccls.) and (uv or ultraviolet)) and narrow near band\$5	DERWENT	2003/07/27 17:54
-	127	(aperture near3 heat\$3) and (refract\$3 near3 index)	USPAT;	2003/07/27 17:55
-	74	((aperture near3 heat\$3) and (refract\$3 near3 index)) and laser	US-PGPUB;	2003/07/27 18:01
-	606174	(aperture or (light near shield) or (beam near shap\$3))	EPO; JPO;	2003/07/27 18:03
			DERWENT	

-	632191	(aperture or (light near shield\$3) or (beam near shap\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:05
-	823	((aperture or (light near shield\$3) or (beam near shap\$3))) and heat\$3 and (refract\$3 near3 index) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:05
-	5480	(aperture or (light near shield\$3) or (beam near shap\$3)) near3 heat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:05
-	19	((aperture or (light near shield\$3) or (beam near shap\$3)) near3 heat\$3) and (refract\$3 near3 index) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:12
-	0	aperture near3 heating near3 means	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:13
-	0	light near3 shield\$3 near3 heating near3 means	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:13
-	940	light near3 shield\$3 near3 heat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:15
-	2	(light near3 shield\$3 near3 heat\$3) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:13
-	7152	((aperture or slit) near3 heat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:15
-	40	((((aperture or slit) near3 heat\$3)) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:19
-	0	(heater near aperture) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:20
-	0	(heater near aperture) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:20
-	5	(heater near aperture) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:21
-	0	(heater near aperture) and refract\$3 near index	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:21
-	0	(heater near aperture) and refract\$3 near3 index	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:21
-	612	heater near3 aperture	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:22
-	0	(heater near3 aperture) and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:22

-	141	heater near aperture	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:46
-	3602	372/\$.ccls. and (aperture or slit)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:47
-	142	(372/\$.ccls. and (aperture or slit)) and heater	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:47
-	57	((372/\$.ccls. and (aperture or slit)) and heater) and refract\$3 near index	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 18:57
-	1205	372/55.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 19:01
-	142	372/55.ccls. and (aperture or slit)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 19:01
-	5	(372/55.ccls. and (aperture or slit)) and heater	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 19:02
-	590	372/57.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 19:01
-	144	372/57.ccls. and (aperture or slit)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 19:01
-	2	(372/57.ccls. and (aperture or slit)) and heater	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/27 19:02
-	195	light near3 shield\$3 and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:26
-	56	(light near3 shield\$3 and 372/\$.ccls.) and refract\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:25
-	69	1not ((light near3 shield\$3 and 372/\$.ccls.) and refract\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:25
-	139	(light near3 shield\$3 and 372/\$.ccls.) not ((light near3 shield\$3 and 372/\$.ccls.) and refract\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:25
-	5623	light near3 shield\$3 and refract\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:39
-	129	(light near3 shield\$3 and refract\$3) and gas near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:40
-	646	light near3 shield\$3 near5 transmit\$5 and refract\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 13:40

-	18	(light near3 shield\$3 near5 transmit\$5 and refract\$3) and gas near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:49
-	1733	triangular near3 square and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:49
-	19	triangular near3 square near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:51
-	0	triangular near3 square and pivot\$3 near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:52
-	9	laser near3 square and pivot\$3 near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:54
-	1169	laser near3 square	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:55
-	166	(laser near3 square ) and triang\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 15:55
-	28	(beam near3 shap\$3) and undesir\$7 near3 light and 372/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 12:52
-	12	(beam near3 shap\$3) and undesir\$7 near3 light and narrow near3 band and uv	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 13:03
-	64	(beam near3 shap\$3) and coating near3 reflect\$3 and narrow near3 band and uv	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 13:11
-	1	("5717518").PN.	USPAT; US-PGPUB	2004/05/19 13:15
-	34	narrowband and imaging near3 optic\$1 and uv	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 14:37
-	6	narrow near3 band and catadioptic and uv	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 14:30
-	3	("4971428"   "5114238"   "5999310").PN.	USPAT	2004/05/19 14:35
-	1	6483638.URPN.	USPAT	2004/05/19 14:36
-	251	(narrowband or (narrow near3 band)) and beam near3 shap\$3 and coat\$3 near3 reflect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 14:39
-	144	((narrowband or (narrow near3 band)) and beam near3 shap\$3 and coat\$3 near3 reflect\$3) and (uv or ultraviolet)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 14:40
-	131	((((narrowband or (narrow near3 band)) and beam near3 shap\$3 and coat\$3 near3 reflect\$3) and (uv or ultraviolet)) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/19 14:40